

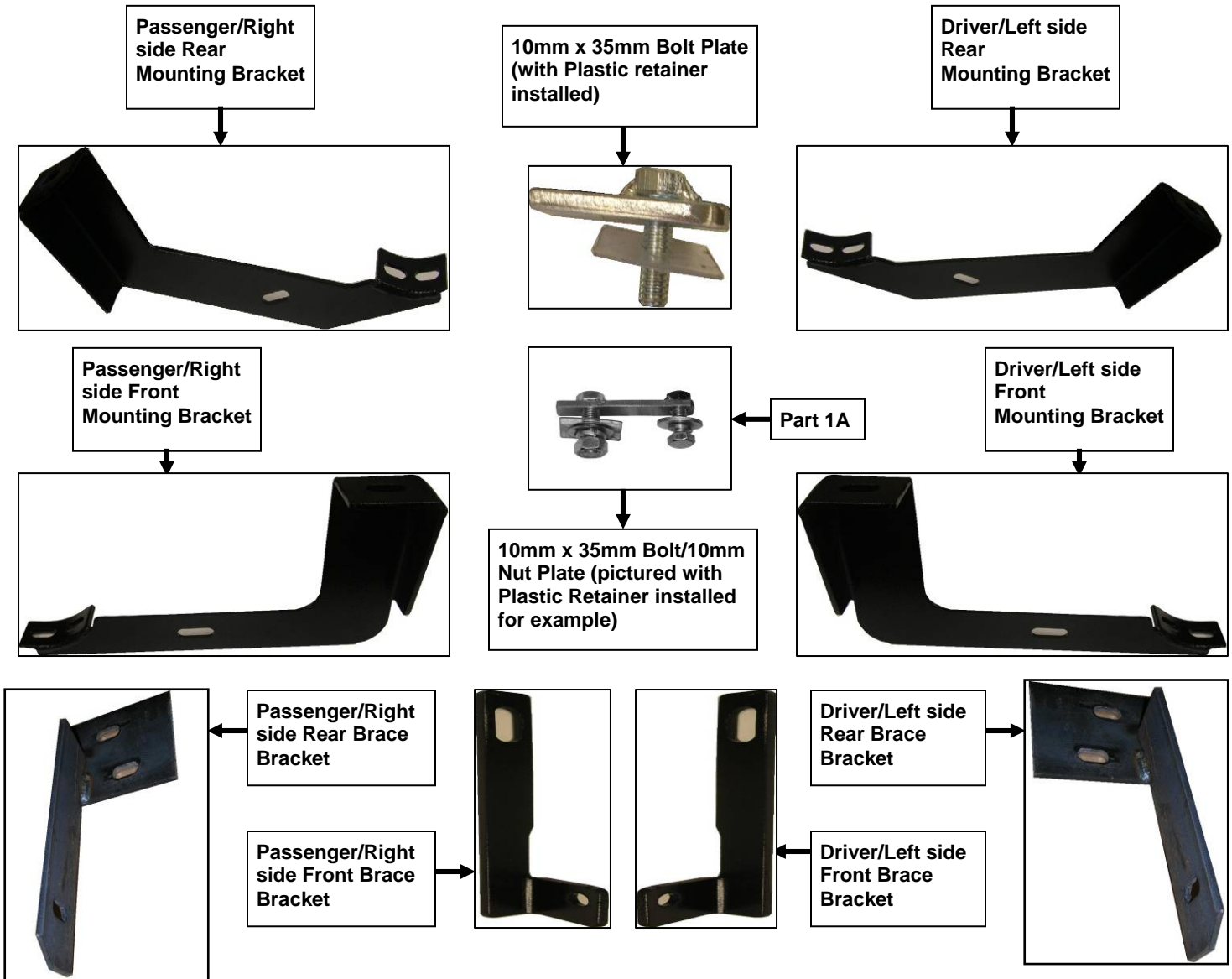
# INSTALLATION INSTRUCTIONS

225019 / 225019-2

## 2010 DODGE RAM CREW CAB 2500/3500

### PARTS LIST:

Qty	Description	Qty	Description
1	Driver/Left Side Bar	4	Plastic Square Retainer
1	Passenger/Right Side Bar	2	12mm x 120mm Hex Bolt
1	Driver/Left Front Mounting Bracket	2	12mm x 150mm Hex bolt
1	Passenger/Right Front Mounting Bracket	4	12mm x 44 OD Flat Washer
1	Driver/Left Rear Mounting Bracket	4	12mm Lock Washer
1	Passenger/ Rear Mounting Brace Bracket	14	10mm x 30mm OD Flat Washer
1	Driver/Left Front Brace Bracket	18	10mm Lock Washer
1	Passenger/ Front Brace Bracket	2	10mm x 35mm Bolt Plate
1	Driver/Left Rear Brace Bracket	8	10mm Hex Nut
1	Passenger/ Rear Brace Bracket	14	10mm x 35mm Hex Bolt
2	10mm x 35mm Bolt & Nut Plate	8	10mm x 24 OD Flat Washer



## PROCEDURE:

### 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.

**Note:** Included in this mount kit there is extra hardware, which is used for different models and years. Please review Instructions for the list of hardware needed for your vehicle.

2. Starting at the Passenger/Right side-front of the vehicle, remove the tape covering the factory oval holes in the passenger side inner panel located by the front tire. **(Fig1)** shows location of hole.
3. Next, from the parts list above partially thread a Plastic Retainer onto the threaded end of a Bolt Plate.
4. Once you have assembled the Plastic Retainer onto the Bolt Plate, insert the Bolt Plate into the factory oval hole. Once the Bolt Plate is inserted, hold the Bolt end with one hand and tighten the Plastic Retainer with your other hand. **NOTE:** Tighten the Plastic Retainer until it reaches the side panel, **(Part 1A)**. Shows Bolt Plate installed with plastic retainer.
5. From the parts list above, select the Passenger/Right side front brace bracket. Position the brace bracket onto the installed Bolt Plate. Secure it with (1) 10mm x 30 OD flat washers, (1) 10mm lock washers and (1) 10mm Hex Nuts, **(Fig 2)**. Shows brace bracket installed with hardware. Snug but do not tighten hardware.
6. Starting at the Passenger/Right side-front of the vehicle, remove the front factory body bolt & washer. (not re-used) **(Fig 3)**, Shows location of body bolt & washer to be removed. From the parts list above select the Passenger/Right side front mounting bracket and secure it with (1) 12mm x 120mm Hex Bolt, (1) 12mm x 44 OD Flat Washer, (1) 12mm Lock Washers, Secure front brace bracket, to the installed front mounting bracket with (1) 10mm x 35mm hex bolt, (2) 10mm x 30 OD flat washers, (1) 10mm lock washers and (1) 10mm Hex Nuts, **(Fig 4)** shows mounting bracket attached . Snug but do not tighten hardware at this time.
7. Moving to the passenger side rear of the vehicle, remove the tape covering the factory oval hole in the inner body panel as seen in **(Fig 5)**. Thread a Plastic Retainer onto the threaded end of a Bolt and Nut Plate, **(Part 1A)**. Insert the Bolt and Nut Plate into the factory hole. Once the Bolt and Nut Plate is inserted, hold the Bolt end with one hand and tighten the Plastic Retainer with your other hand, **(Fig 5A)**. **NOTE:** Tighten the Plastic Retainer until it reaches the side panel.
8. Select the passenger side rear Brace Bracket. Position the Brace Bracket onto the installed Bolt and Nut Plate. Secure it with (1) 10mm Flat Washer, (1) 10mm Lock Washer and (1) 10mm Hex Nut, **(Fig 6)**. Do not tighten at this time. Rotate the Bolt and Nut plate until the Nut end lines up with the remaining hole in the Mounting Bracket and body. Thread (1) 10mm x 35mm Hex Bolt, (1) 10mm Flat Washer and (1) 10mm Lock Washer into the threaded nut. Snug but do not tighten hardware at this time.

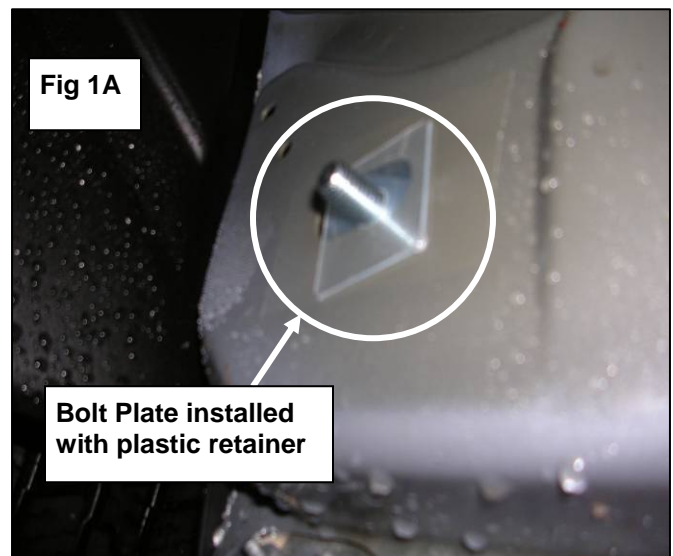
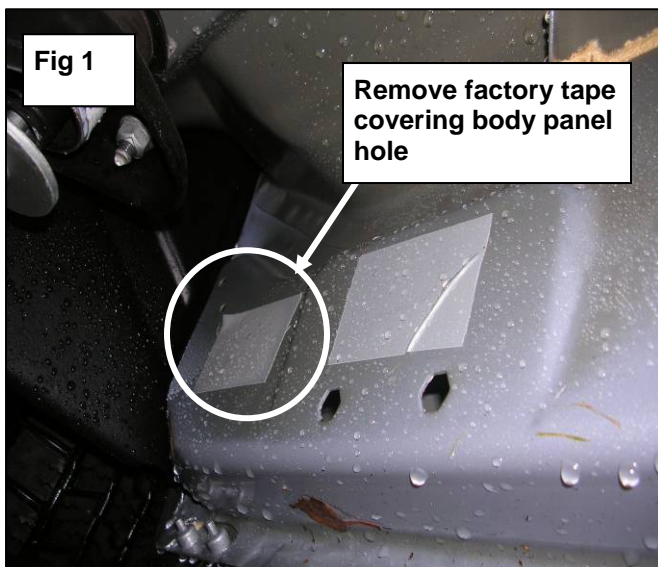
9. Begin to remove the rear factory body bolt, & washer. (not re-used) **(Fig 7)**, Shows location of body bolt & washer to be removed. From the parts list above select the Passenger/Right side rear mounting bracket and secure it with (1) 12mm x 150mm Hex Bolt, (1) 12mm x 44 OD Flat Washer, (1) 12mm Lock Washers **(Fig 7A)** shows mounting bracket attached . Snug but do not tighten hardware at this time.
10. Secure rear brace bracket, to the installed rear mounting bracket with (1) 10mm x 35mm hex bolt, (2) 10mm x 30 OD flat washers, (1) 10mm lock washers and (1) 10mm Hex Nuts, **(Fig 8)** shows brace bracket attached . Snug but do not tighten hardware at this time.
11. Next, select the passenger sidebar and fasten it to the Front & Rear Mounting Bracket with the included (4) 10mm x 35mm Hex Head Bolt, (4) 12mm Lock Washer, and (4) 12mm x 24 OD Flat Washer seen in **(Fig 9 & 9A)**. Do not tighten at this time.
12. Level and align Sidebar properly; then tighten all hardware at this time. **(Fig 10 complete)**
13. Repeat steps 2-12 for Driver/Left Sidebar.
14. Do periodic inspections to the installation to make sure all hardware is secure and tight.

**To protect your investment**, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

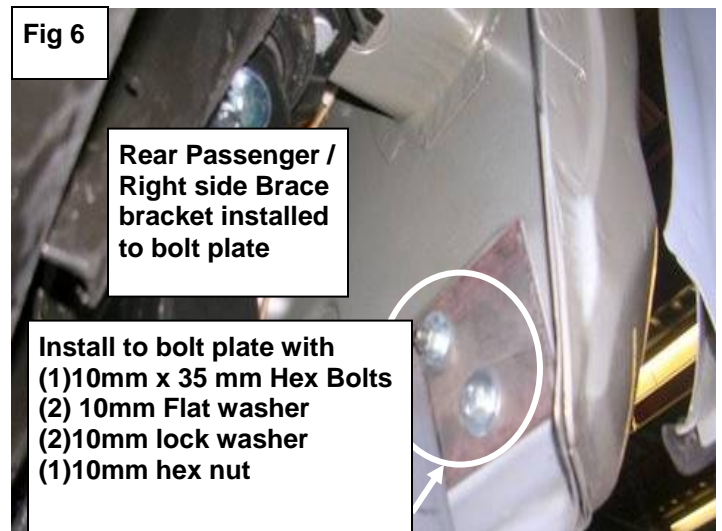
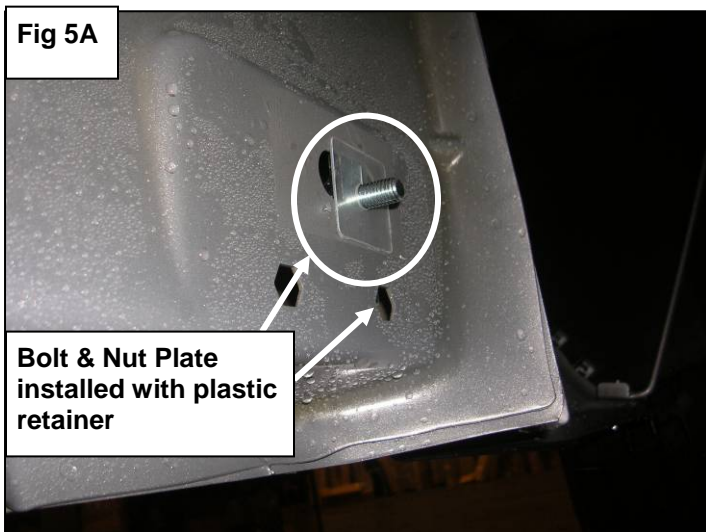
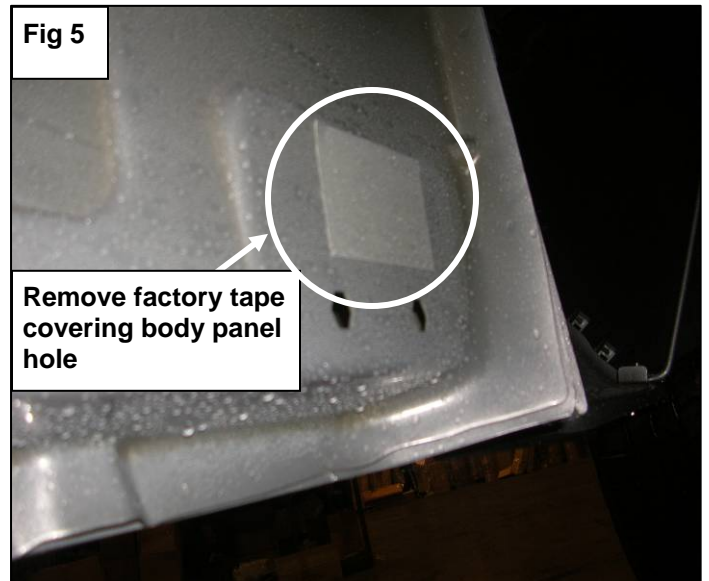
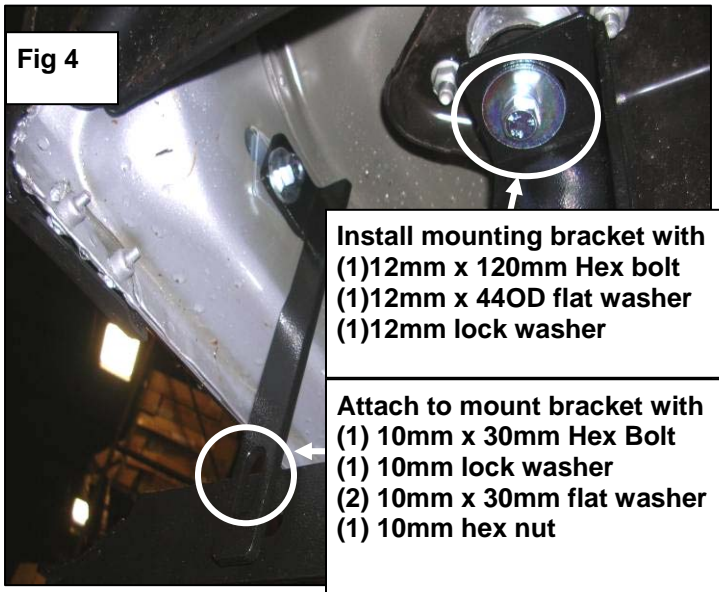
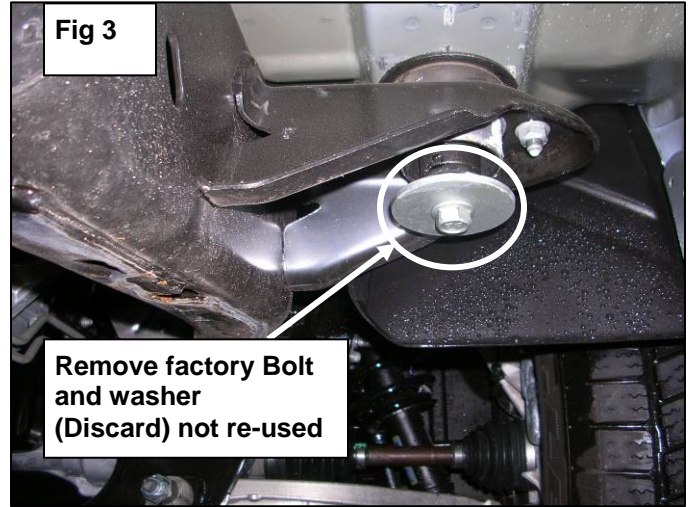
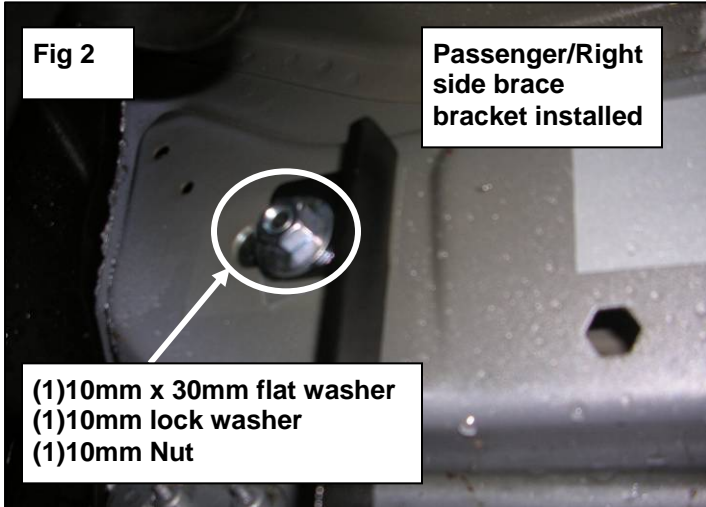
**For stainless steel:** Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

**For gloss black finishes:** Mild soap may be used to clean the Sidebar.

### **PASSENGER SIDE INSTALLATION PICTURED**

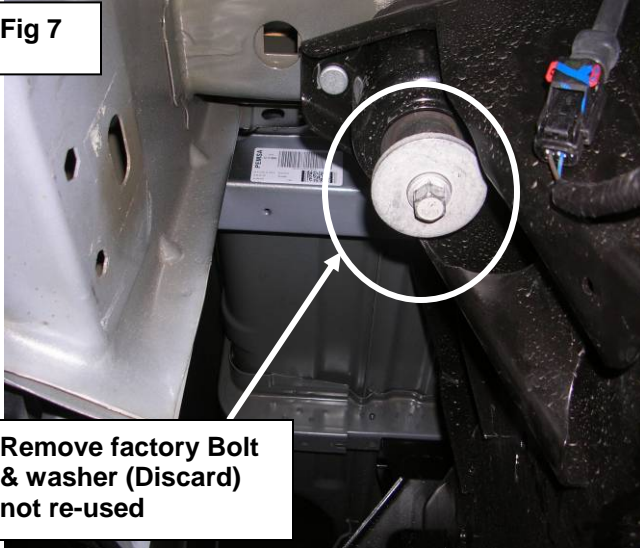


**PASSENGER SIDE INSTALLATION PICTURED**



**PASSENGER SIDE INSTALLATION PICTURED**

**Fig 7**



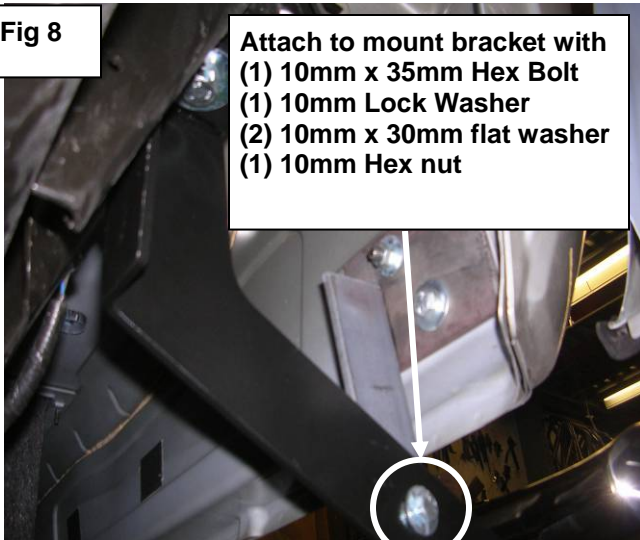
**Remove factory Bolt & washer (Discard) not re-used**

**Fig 7A**

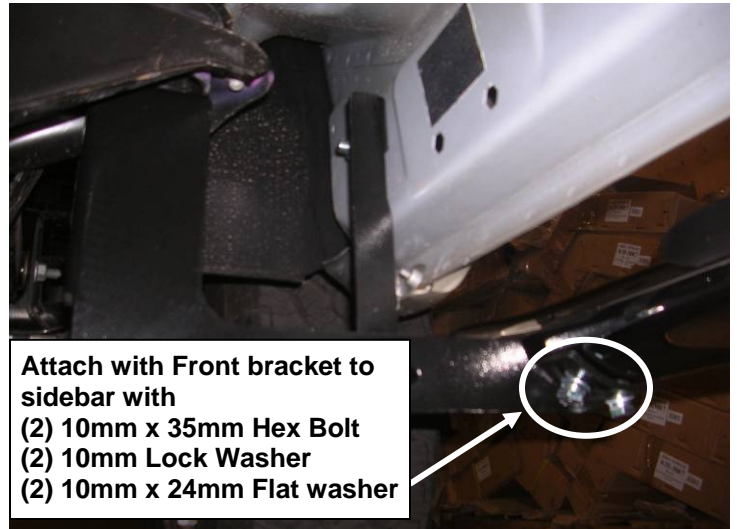


**Install mounting bracket with  
(1)12mm x 150mm Hex bolt  
(1)12mm x 44OD flat washer  
(1)12mm lock washer**

**Fig 8**



**Attach to mount bracket with  
(1) 10mm x 35mm Hex Bolt  
(1) 10mm Lock Washer  
(2) 10mm x 30mm flat washer  
(1) 10mm Hex nut**



**Attach with Front bracket to sidebar with  
(2) 10mm x 35mm Hex Bolt  
(2) 10mm Lock Washer  
(2) 10mm x 24mm Flat washer**

**Fig 9**



**Attach with rear bracket to sidebar with  
(2) 10mm x 35mm Hex Bolt  
(2) 10mm Lock Washer  
(2) 10mm x 24mm Flat washer**

**Fig 10**

